Central & Southern Florida Project

COMPREHENSIVE EVERGLADES RESTORATION PLAN

2005 REPORT TO CONGRESS

Status Report
December 2005

Background

- Required by WRDA 2000, PL 106-541, Section 601(1)
- Detailed Report Requirements in 33 CFR Part 385
 - Programmatic Regulations for the Comprehensive Everglades Restoration § 385.40
- This is a joint report to be submitted by the Secretary of the Army and the Secretary of the Interior

Coordination

To be prepared in Consultation with the:

- Environmental Protection Agency,
- Department of Commerce
- Seminole Tribe of Florida
- Miccosukee Tribe of Indians of Florida,
- Florida Dept. of Environmental Protection,
- South Florida Water Management District,
- Other Federal, State and local agencies,
- South Florida Ecosystem Restoration Task Force.

An opportunity for <u>public review and comment</u> will be provided in accordance with § 385.18.

CERP 5-yr Report to Congress Overview

Initial Report to Congress due beginning Oct. 1, 2005, covering:

- Describe initial 5-year work and costs
- Describe initial 5-yr interim goals/targets progress
- Forecast next 5-year work and costs
- Forecast next 5-yr interim goals/targets progress
- Update total & individual component (proj.) costs
- Review specified public outreach and environmental and economic equity actions

Overview (cont.)

• Include the determination of each Secretary, and the Administrator of the EPA, concerning the benefits to the natural system and the human environment, and whether the completed projects of the Plan are being operated in a manner that is consistent with the requirements of section 601(h) of WRDA 2000.

Report Drafting Team

- US Army Corps of Engineers
- US Department of the Interior:
 - Fish and Wildlife Service
 - National Park Service
- US Environmental Protection Agency
- South Florida Water Management District
- Florida Department of Environmental Protection

Main Items in Draft Final Report

- Status of work through initial report period: 4/07/99 thru 9/30/05
- Total program and project expenditures thru end of FY04 \$210 Million (\$104 M federal)
- Description of planning, design & construction work completed – (No construction)
- Updated cost estimate for each project and overall program - \$10.876 Billion
- Description of work scheduled over the next five-year period
- Interim Goals and Targets not complete

2000 through 2005 Accomplishments

- Pre-CERP "Foundation Projects":
 - Required in order to achieve CERP benefits
 - Final design and construction <u>concurrent</u> with CERP detailed design studies
 - Kissimmee River Restoration
 - C-51/STA 1-E
 - C-111
 - Modified Water Deliveries to Everglades National Park
 - Critical Projects

2000 through 2005 Accomplishments

CERP Projects Implementation:

- 51% of forecast CERP Lands Acquired
- 20+ Project Implementation Reports (PIRs) initiated
- Indian River Lagoon South PIR completed
- Picayune Strand PIR completed
- ASR Pilot Projects Design Report completed
- ASR Regional Study initiated
- Streamlined Implementation Processes
- Coordination with Acceler8 and Other State Initiatives

2000 through 2005 Accomplishments

- CERP Program Coordination
 - President/Governor Agreement
 - Dispute Resolution Process
 - Miami-Dade Aquifer Storage & Recovery Report
 - Programmatic Regulations
 - Interim Goals Agreement (complete late 2005)
 - Outreach and Assistance Activities
 - Independent Scientific Review
 - Master Implementation Sequencing Plan (MISP)
 - Monitoring and Assessment Plan (MAP)
 - Interagency Modeling Center
 - Pre-CERP Baseline (complete late 2005)
 - Six Guidance Memoranda (complete late 2005)

2005 through 2010 Forecast Accomplishments

CERP Projects Implementation:

- Coordination of CERP PIR Studies and State Initiatives (Acceler8 and Other Projects):
 - C-44 Reservoir and Stormwater Treatment Area
 - C-43 West Reservoir
 - EAA Storage Reservoir, Part 1, Phase 1
 - Water Preserve Areas
 - Picayune Strand Restoration
 - Biscayne Bay Coastal Wetlands, Phase 1
 - C-111 Spreader Canal
 - C-51 and L-8 Basin Reservoir, Phase 1

2005 through 2010 Forecast Accomplishments

CERP Projects Implementation:

- Three ASR Pilot Projects
- Melaleuca Eradication and Other Exotic Plants
- Winsberg Farm Wetlands Restoration
- L-31N Seepage Management Pilot
- Lakes Park Restoration
- Florida Bay/Florida Keys Feasibility Study
- Southwest Florida Feasibility Study
- Comprehensive Integrated Water Quality Feasibility Study
- Aquifer Storage and Recovery Contingency Plan

2005 through 2010 Forecast Accomplishments

- CERP Program Coordination
 - Initial CERP Update
 - MISP Update
 - Interim Goals and Interim Targets Update
 - Adaptive Assessment and Monitoring Protocol
 - Master Recreation Plan
 - Outreach and Assistance Activities
 - Review of the Programmatic Regulations

Where Are We

- Briefed SFWMD WRAC on 8 Sept. 05 and Governing Board on 14 Sept. 05
- Consultation mtg. held w/ Miccosukee Tribe on 16 Sept. 05.
- Public and agency review completed on 22 Sept. 05
- Draft Final report submitted for Washington review on 27 Sept. 05

Report Schedule

- Oct/Dec 05 COE, DOI and EPA sign "Determination Letters"
- 3 Oct 05 Letter of Support from State
- 8 Dec 05 Consultation with Task Force
- Brief OMB
- DOA/DOI Transmit to Congress